NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Kennedy Space Center Kennedy Space Center, FL 32899

DATA REQUIREMENT DESCRIPTION (DRD)

1. RFP #: ODIN

2. **DRD #**: ODIN-OSF-11

Page 1 of 1 Date: 12/1/2004

3. TITLE: Reports/Presentations, Technology Roadmap

SUBMITTAL REQUIREMENTS		
4. TYPE : 2	5. FREQUENCY OF SUBMISSION: Annually or as requested	
6. DISTRIBUTION: Center DOCO and DOCOTR	7. INITIAL SUBMISSION: January 31, 2005	

8. REMARKS:

This DRD provides NASA with innovative ideas for the use of future products/capabilities for technology infusion. It will offer an opportunity to understand what new technologies may be available or what the Contractor is considering to implement and its feasibility to the Center/Enterprise. The Enterprise/Centers may provide input so the Contractor does not expend resources for an idea that may conflict with the Government's future direction.

DATA REQUIREMENT DESCRIPTION		
9. USE:	10. REFERENCE:	
Provide NASA with innovative ideas of future products/solutions for technology	NAS5-98144, Section C.7.2 (Technology Infusion)	
infusion.	11. INTERRELATIONSHIP:	

12. PREPARATION INFORMATION:

The report shall project the path or goal that the Contractor intends to pursue and shall include industry trends. The report shall address both the Enterprise and the Centers' implications and impacts. On mutually agreed scheduled dates, the Contractor shall provide a presentation to the Government at ODIN workshops or other scheduled meetings.

The report should include data for the following categories:

- Product/capability
- Current Price or shared shavings of implementing new technology
- Projected timeframe or schedule for implementation
- Benefit/Cost Analysis or Business Case Study, which may include life cycle cost
- How the product(s) fit into the NASA Mission/Architecture
- Feasibility
- Suggestions for improvement
- Risks associated with new technology and impacts to NASA, OSF Enterprise, and Centers

Attachment C Page C-15